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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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09/966,939						
1/28/2001						
Harry S. Sowden						
1615						
MCP-0242						

		Sheet 1 of		U.S. PATENT DOCUMENTS		
Examiner nitials	Cite		d Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appea
FB		599,865		Richards	1/1898	
AB-		2,307,371		Hileman	-5143 OS/1943	
RP		3,726,622		DeTroyer et al.	A173-04/1973	
PB		3,804,570		Hoschele et al.	47404/1974	
ZP.		4,292,017		Doepel	2481 09/1981	
2179		4,392,493		Niemeijer	7/83 07/1983	
212	-	4,473,526		Buhler et al.	9184-09/1984	
KIS	1,	4,518,335		Pujari	5/85	
213	1	4,544,345		Buhler et al.	10/85	
2 Por		4,569,650		Kramer	2/86	
32		4,813,818		Sanzone	3/89	
213	_	4,781,714		Eckenhoff et al.	11/88	
7 Page		4,820,524		Berta	4/89	
73		4,965,027		Takahashi	10/90	
B		5,059,112		Wieser	10/91	
P	 	5,089,270		Hampton et al.	2/92	
Para		5,146,730		Sadek et al.	9/92	
A Barre		5,200,191		Steele et al.	4/93	
B	1.	5,213,738	_	Hampton et al.	5/93	
PP	1	5,228,916		Berta	7/93	
R	1	5,415,868		Smith et al.	5/95	
E	1.	5,436,026		Berta	7/95	
413	1	5,459,983		Sadek et al.	10/95	
P		5,464,631		Hoover et al.	11/95	
2		5,511,361		Sauter	4/96	
123	<u> </u>	5,538,125		Berta	7/96	
LEP	1	5,609,010		Sauter	3/97	
172		5,679,406		Berta	10/97	
PP	1.	5,795,588		Sauter	8/98	
de la	1.	5,824,338		Jacobs et al.	10/98	
PRO	1	5,830,501	0	Dong et al.	11/98	,
THE .	1	5,830,502		Dong et al.	11/98	

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	FEB 1	1 2602	releu ma	FEB 1 5 2002
13	5,834,035	Osada et al.	11/98	TECH CENTER 1600/2900
1200	5.837,301	Arnott et al.	11/98	

Brehant et al.

Hogan et al.

5,942,034

6,117,479

Examiner

8/99

9/00

FOREIGN PATENT DOCUMENTS										
		Foreign	Patent Docu	ımer	nt	Name of Patentee or		of Publication ed Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1	Office ³	Number ⁴	Kir	ndCode⁵	Applicant of Cited Document	mn	n-dd-yyyy	passages or relevant figures appear	T ⁶
1		o W	9902136	•	AI		01	1999		
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Filing Date	9/28/2001					
First Named Inventor	Harry S. Sowden					
Group Art Unit	-1615 1722 ·					
Examiner Name	Robert Davis					
Attorney Docket Number	MCP-0242					
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\$/	U.S. PATENT DOCUMENTS										
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Examiner Initials	Cite	Kind Code ² Number (if known)		of Cited Document		where relevant passages or relevant figures appear					
FB.	\	6,001,391		Zeidler et al.	12/14/99						
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FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document where relevant Name of Patentee or Examiner Cite passages or relevant T⁸ mm-dd-vvvv Applicant of Cited Document figures appear KindCode⁵ Office3 Number⁴ No.1

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First Named Inventor	Harry S. Sowden
Group Art Unit	1615 1722
Examiner Name	Robert Paris
Attorney Docket Number	MCP-0242

				U.S. PATENT DOCUMENTS		
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-02	No.1		(ii kilowii)	2)	mm-dd-yyyy	or tolevall ligares expect
75		3,832,252		HIGUCHI et al. 8/10/19	10/2/1972	
THE	<u></u>	4,371,516	_	GREGORY et al.	2/1/1983	
F		5,229,164		PINS et al.	7/20/1993	
19		5,997,905		MCTEIGUE et al.	12/7/1999	
PP		6,149,943		MCTEIGUE et al.	11/21/2000	
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		Office ³	Number⁴ Kir	ndCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		NL	8602556 0		ALZA CORPORATION	10/10/1986		×
		FR	2 604 904 🛊		ALZA CORPORATION	10/13/1986		×
TA		wo	9407470 •	Aı	PFIZER, INC.	4/14/1994		
	U 7		17 11					Ų.

Examiner Signature	Robert Pavis	Date Considered	4/7/	3	

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